Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Sunday 20 Nov 2022 until 23:59 on Monday 21 Nov 2022

Forecast Issued on Saturday 19 Nov 2022 at 12:30

Confidence: Remaining unsettled with systems moving across the area from the Atlantic, periods of cooler weather will allow for some wintery precipitation at times. Uncertainties in the forecast from Later Monday.

Headline for Sunday 20 Nov 2022: Early rain will clear around dawn but a showery day ahead. Fresh or strong winds at times.

Mountain weather hazards on Sunday 20 Nov 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Sleet	Light rain	Cloudy	Sleet showers	Heavy rain showers	Cloudy	Heavy rain showers (night)
Precipitation probability							
60%	60%	40%	20%	40%	40%	20%	20%

Forecast for Sunday 20 Nov 2022

Weather: A band of rain will cross the Lake District overnight clearing east by dawn, rain will turn to sleet over the highest fells. During the morning there will be some brighter spells but also scattered showers, during the afternoon there may be some reasonable dry period but perhaps showers becoming more frequent and heavy for a time later in the afternoon. Showers tending to die out later in the evening.

Chance of cloud-free hill tops above 800m: 40% improving to 60%, early low cloud associated with band of rain, further low cloud at times around showers.

Low cloud and visibility: Broken cloud layers above 400m are expected in early morning rain, perhaps more scattered around northern fells, early visibility will be moderate or poor, especially in sleet on higher tops. Cloud will thin and break during the morning but will not clear completely from the fell tops with periods of scattered cloud around 600m in showers. The best chance of clear fell tops will be in the north but still a few passing showers here with visibility turning moderate for a time. If showers band together around southern fells in the afternoon cloud may thicken and lower to 500m with poor visibility for a time, especially in any sleet showers on the higher fell tops.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 20 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	35/45 S	32/40 SE	20/25 SW	24/31 W	24/31 W	19/24 W	18/23 W	13/16 S	12/15 S
600	29/41 S	25/36 SE	17/24 SW	20/29 W	20/28 W	16/22 W	15/22 W	9/13 SW	8/12 S
300	13/32 S	11/28 SE	6/18 SW	8/22 W	10/24 W	7/18 W	6/16 W	3/10 SW	3/9 S
Valley	11/26 S	13/28 SE	6/18 W	10/23 W	11/24 W	8/18 W	6/17 W	3/9 W	4/9 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-8	0/-7	1/-5	0/-7	0/-7	0/-6	-0/-6	-1/-6	-1/-5
600	3/-4	2/-4	3/-2	2/-3	3/-3	2/-2	2/-3	1/-3	1/-2
300	5/1	4/1	5/3	5/2	6/2	5/2	4/2	3/2	2/1
Valley	7/4	7/3	8/6	7/5	8/5	8/5	7/5	6/5	6/4
Freezing Level*	1100m	1100m	1000m	900m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Significant windchill overnight in rain/sleet and strong southerly winds, gale force gusts likely on the higher tops too. Winds will ease during the morning. Note freezing level around the higher summits.

Forecast for Monday 21 Nov 2022

Weather: Mainly dry and clear overnight but mist and a few fog patches forming. Mist and fog clearing as winds strengthen during the morning, with some early brightness but clouding over during the day from the west as a band of rain expected to spread across the area by late afternoon. Rain will be showery with some breaks during the evening. Perhaps wintry on the higher fell tops later.

Maximum wind: Southeasterly 15-20mph increasing 30mph with gusts 40-45mph later.

Chance of cloud-free hill tops above 800m: 90% decreasing to 40% later in the south of the Lake District as rain arrives.

Low cloud and visibility: Mainly clear fell tops during the day, perhaps some patches of lower cloud above 600m in the early morning but this should lift and clear. From mid afternoon low cloud layers will spread north, scattered cloud above 500m is likely around southern fells. Good visibility is expected for most of the day, perhaps moderate or poor in early mist and fog patches. Visibility turning moderate later in the afternoon in the south.

Temperature: **Valleys:** Plus 2 rising to 7 Celsius.
At 800m: Plus 1 Celsius.
Freezing level: 700-1000m

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1230 on Sat 19 Nov 2022

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